	Application No.	Applicant(s)
Notice of Allowability	09/674,436	KOTAKI ET AL.
	Examiner	Art Unit
	MISOOK YU, Ph.D.	1642
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to 5/17/2004.	(OR REMAINS) CLOSED in this or other appropriate communical IGHTS. This application is subjection	s application. If not included ation will be mailed in due course. THIS
2. ⊠ The allowed claim(s) is/are <u>1,3-7,9,10,12,13,18 and 19</u> .		
3. ☐ The drawings filed on 10 November 2000 are accepted by	the Everiner	
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give comply including changes required by the Notice of Draftsperson. 	been received. been received in Application Notuments have been received in the cuments have been received in the communication to file a relient of this application. bitted. Note the attached EXAMINES reason(s) why the oath or decit be submitted.	o this national stage application from the eply complying with the requirements NER'S AMENDMENT or NOTICE OF claration is deficient.
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
 (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. 		
each sheet. Replacement sheet(s) should be labeled as such in the	ne header according to 37 CFR 1.	121(d).
 DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F 	sit of BIOLOGICAL MATERIA FOR THE DEPOSIT OF BIOLOG	AL must be submitted. Note the GICAL MATERIAL.
Attachment(s)		
1. Notice of References Cited (PTO-892)		al Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6.	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	8), 7. 🛭 Examiner's Ame	endment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	A contract of the contract of	ement of Reasons for Allowance
of Biological Material	9. Other	
PRIMARY EXAMINER Misook Yu, 6/11//2004		

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Application/Control Number: 09/674,436

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Amy Schoenhard on 6/10/2004, and 6/24/2004.

The application has been amended as follows:

Claim 1. "having" in line 2 has been amended to "consisting of".

Claim 4. "substantially purified" was inserted in line 1 after the indefinate article "A", and "Da" was inserted in line 2 after "570.959".

Claim 6. "Da" was inserted in line 10 after "570.959".

Claim 7. "Da" was inserted in line 3 after "570.959".

Claim 10. "Da" was inserted in line 3 after "456.58".

Claim 13. "substantially purified" was inserted in line 1 after the indefinate article "A".

Claim 18. "substantially purified" was inserted in line 1 after the indefinate article "A".

Claim 19. "substantially purified" was inserted in line 1 after the indefinate article "A".

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to MISOOK YU, Ph.D. whose telephone number is 571-272-0839. The examiner can normally be reached on 8 A.M. to 5:30 P.M., every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina C Chan can be reached on 571-272-0841. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MISOOK YU, Ph.D.

Examiner

Art Unit 1642

LARRY R. HELMS, PH.D PRIMARY EXAMINER